

PATENT NOV 03 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Marcin WIELGOSZ et al.  
Serial No: 10/525,464  
Conf. No: 3828  
Filing Date: 02/24/2005  
For: A METHOD FOR DATA  
FLOW CONTROL IN A ...

Atty Docket No. LHUD-01301-NUS  
Art Unit: 2161  
Examiner: Not yet assigned  
Paper Type: Request for Correction of Filing  
Receipt  
Date transmitted: 11/03/2005  
In response to: Filing Receipt mailed 07/12/05

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)

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/Matthias Scholl/

Dr. Matthias Scholl

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Alexandria, VA 22313-1450

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REQUEST FOR A CORRECTED FILING RECEIPT

Sir:

This request for correction of filing receipt is being filed in reply to Filing Receipt mailed July 12, 2005, in connection with the above application. Please correct the Filing Receipt as follows:

Under Applicant(s):

For Applicant Marcin WIELGOSZ:

Please correct the spelling of Applicant's city of residence from "Klaisz" to "Kalisz".

Please correct Applicant's country of residence from US to POLAND.

Please correct Applicant's citizenship from US to POLAND.

For Applicant Kamil BURZYNSKI:

Please correct the spelling of the Applicant's city of residence from "Zielona" to "Zielona Gora".

Please correct Applicant's country of residence from US to POLAND.

Please correct Applicant's citizenship from US to POLAND.

For Applicant Marek GRUSZCZYNISKI:

Please correct the spelling of Applicant's last name from "Gruszczynski" to "Gruszcynski".

Please correct Applicant's country of residence from US to POLAND.

Please correct Applicant's citizenship from US to POLAND.

For Applicant Miroslaw KUSIAK:

Please correct Applicant's country of residence from US to POLAND.

Please correct Applicant's citizenship from US to POLAND.

For Applicant Andrzej NADACHOWSKI:

Please correct the spelling of the Applicant's city of residence from "Wielkopolski" to "Ostrow Wielkopolski".

Please correct Applicant's country of residence from US to POLAND.

Please correct Applicant's citizenship from US to POLAND.

For Applicant Janusz OGRODOWCZYK:

Please correct Applicant's country of residence from US to POLAND.

Please correct Applicant's citizenship from US to POLAND.

For Applicant Jacek SZPAKOWSKI:

Please correct the spelling of Applicant's first name from "Jacck" to "Jacek".

Please correct Applicant's country of residence from US to POLAND.

Please correct Applicant's citizenship from US to POLAND.

Under Title:

Please correct the title from

"Method for data flow control in a packet data transmission system and a device for data flow control in a packet data transmission system" to

"A method for data flow control in a packet data transmission system and a device for data flow control in a packet data transmission system".

These errors appear to be typos and/or incorrect transfers of data from the PCT Application and Declaration of Inventors, as filed, into the USPTO database. A copy of the signature pages of the declaration as well as a copy of the front page of PCT application publication showing the correct data is enclosed as evidence of no-fault on Applicant's part. A copy of the Filing Receipt with the above changes noted thereon is also submitted herewith.

Prompt entry of the above corrections is respectfully requested.

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Respectfully Submitted,  
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Agent for Applicant(s)

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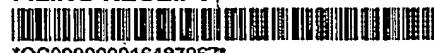
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10/525,464	02/24/2005	2161	900	LHUD-01301-NUS	9	19	2

CONFIRMATION NO. 3828

33794  
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FILING RECEIPT



\*OC000000016487967\*

Date Mailed: 07/12/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

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Power of Attorney: The patent practitioners associated with Customer Number 33794.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/PL03/00083 08/25/2003

Foreign Applications

POLAND P.355743 08/25/2002

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Non-Publication Request: No

Early Publication Request: No

11/03/2005 11:46 FAX 5712730419

USPTO PCT HELP DESK

003/004

Page 2 of 3

**Title**  
A method for data flow control in a packet data transmission system and a device for data flow control in a packet data transmission system

**Method for data flow control in a packet data transmission system and a device for data flow control in a packet data transmission system**

**Preliminary Class**  
707

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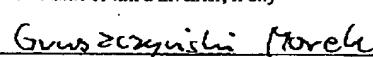
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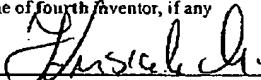
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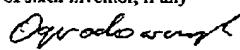
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## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



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4 March 2004 (04.03.2004)

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(10) International Publication Number  
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P.355743 25 August 2002 (25.08.2002) PL

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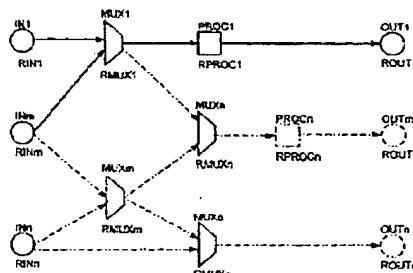
(74) Agent: MASLOWSKI, Andrzej; Patent and Trade Mark Bureau, ul. Plebiscytowa 1, P.O. Box 310, PL-44-100 Gliwice (PL).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

*[Continued on next page]*

(54) Title: A METHOD FOR DATA FLOW CONTROL IN A PACKET DATA TRANSMISSION SYSTEM AND A DEVICE FOR DATA FLOW CONTROL IN A PACKET DATA TRANSMISSION SYSTEM



**WO 2004/019568 A2**

(57) Abstract: The objects of the invention are a method for control of data flow in a packet data transmission and a device for control of data flow in a packet data transmission, both being applicable for example in systems of data transmission in formats used in digital television. The method according to the invention is based on the fact that to a data processing device, comprising a network of nodes in the form of input nodes (IN1 - INn), output nodes (OUT1 - OUTn) and intermediate nodes such as data processing nodes (PROC1 - PROCn) or multiplexers (MUX1 - MUXo), the nodes being connected as a free-defined structure, signals are supplied to input nodes (IN1 - INn) and from the data packets retrieved from these nodes (IN1 - INn) transmission units are created. Whenever a packet is available at the node input (MUX1 - MUXo, PROC1 - PROCn, OUT1 - OUTn), a check is made whether the general rules (R) apply to a given unit and in case of a positive result of this check, the commands, determined by these rules, are executed and then a check is made whether the input rules apply to a given unit. If they do, the commands, determined by these rules, are executed and then the node function is performed (IN1 - INn, MUX1 - MUXo, PROC1 - PROCn, OUT1 - OUTn), followed by a check if the output rules apply to a given unit. In the output nodes (OUT1 - OUTn) the packets are extracted from transmission units. The method according to the invention is performed by a device disclosed in the application.